GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3555
ANSWERED ON:12.12.2002
PROJECT OF NPGCI WITH JOINT VENTURE
T.M. SELVAGANAPATHI

Will the Minister of POWER be pleased to state:

(a) whether the National Power Grid Corporation has planned projects worthRs.71,000 crores in the Tenth & Eleventh Five Year Plan;

(b) if so, the details thereof;

(c) whether the National Power Grid Corporation has sought clearance for investingin Joint Venture Projects with Private Sector Organizations; and

(d) if so, the details of the projects in which the said corporation intends to invest?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : Power Grid Corporation of India Limited (PGCIL) has planned various transmission projects for development of National Power Grid during 10th and 11th Five Year Plans at an estimated cost of Rs.76,450 crore. A list of these projects is Annexed.

(c) & (d) : PGCIL has proposed execution of the following transmission lines underthe project `Transmission System associated with Tala Hydro-electric Project, East-North Inter-connector and Northern Region Transmission System` by a Joint Venture company of PGCIL and M/s. Tata Power :

(i) 400 kV double Circuit (D/c) Siliguri-Purnea Transmission Line (TL).

(ii) 400 kV D/c Purnea – Muzaffarpur TL

(iii) 400 kV D/c Muzaffarpur – Gorakhpur TL.

(iv) 400 kV D/c Gorakhpur-Lucknow TL.

(v) 400 kV D/c Bareilly – Mandola TL

(vi) 220 kV D/c Muzaffarpur (new) – Muzaffarpur (BSEB).

ANNEX.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO.3555 TO BE ANSWERED IN THE LOK SABHA ON 12.12.2002.

TENTATIVE TRANSMISSION PROJECTS BY POWERGRID -10TH AND 11TH PLAN

(Investment in Rs. crores)

Sl. NO.	Transmission Schemes	Phase I (for completion in 10th Plan)	Phase II (for completion in 11th Plan)	Total

1. Tala Transmission System East-North interconnection & Northern Region strengthening	2760		2760
2. Supplementary Scheme for Tala Transmission System	450		450
3. Bina-Nagda & Nagda-Dehgam line portion proposed under IPTC route	550		550
4. Composite Transmission System for Barh, Kahalgaon II and North Karanpura	12650		12650
5. Transmission System for bulk power evacuation from Sipat-I & II	1950		1950
6. Investment in ongoing Transmission Systems of 10th Plan	5300		5300
7. Regional system strengthening schemes of NR/WR/SR/ER & NER during the 10th Plan	2120		2120
8. ER-NR/WR/SR National Link scheme for enabling utilization of operation surplus on all India basis	4250		4250
9. Gazuwaka-II Transmission System for enhancing export of ER surplus to SR	850		850
10. 10th Plan Generation linked Transmission System and advance action 11th Plan	5450		5450
11. Transmission System for Rihand-II	1120		1120
12. ER-NR HVDC bipole link and 765 kV lines of Hirma		6300	6300
13. Pooling station NER-DE pooling station NR/WR HVDC bipole-I &		8700	8700

14. NER Hydro projects evacuation and system strengthening in NER		2000	2000
15. Inter-regional transmission strengthening during the 11th Plan		5400	5400
16. Advance action for capacity addition during the 12th Plan		2000	2000
17. Generation linked transmission projects during 11th Plan and spill-over from 10th Plan		14600	14600
Total	37450	39000	74450